

Reply-To: bu.edu!INFO-HAMS@WSMR-SIMTEL20.ARMY.MIL
Subject: INFO-HAMS Digest V89 #950
To: INFO-HAMS@WSMR-SIMTEL20.ARMY.MIL

INFO-HAMS Digest Thu, 30 Nov 89 Volume 89 : Issue 950

Today's Topics:

A Contesters Viewpoint on QSLing
callsigns
Holy Code Practice!
LISTENING BELONGS IN SWL
new AMSAT software
Nintendo on airplanes!?!?!?!?
RS Discone? To buy or not to buy?
The "right to receive"
reel Journal on cordless phone listening
Weather Facsimile Reception
Where is MININEC? - answer

Date: 30 Nov 89 01:25:24 GMT
From: cadnetix.COM!cadnetix!rusty@uunet.uu.net (Rusty Carruth)
Subject: A Contesters Viewpoint on QSLing
Message-ID: <10400@cadnetix.COM>

In article <2820@cpoint.UUCP> wolff@cpoint.UUCP (Ken Wolff) writes:

> . . .

>If there is interest, I am willing to post comments on the design of
>my program (CT) and post the data structures so other people can fool
>with K1FA .BTN files

>

sounds good to me (even though I'll probably never get around to even getting a copy of your program, its always nice to see what others have done).

---Join the usenet un-net, 28.410 and/or 28.390(--) 1600Z to 1700Z saturdays!
Rusty Carruth. Radio: N7IKQ ^^ or later :-)
DOMAIN: rusty@cadnetix.com UUCP:{uunet,boulder}!cadnetix!rusty
home: POB 461, Lafayette CO 80026

Date: 30 Nov 89 01:35:57 GMT
From: cadnetix.COM!cadnetix!rusty@uunet.uu.net (Rusty Carruth)
Subject: callsigns
Message-ID: <10401@cadnetix.COM>

In article <1637@ultb.UUCP> cep4478@ultb.UUCP (C.E. Piggott) writes:
>
>Hmm ...
>
> The callsign server says the following ... N2JGW (me) was
>issued on April 25, 1989.

Hi, Chris (and the whole rest of the NA continent :-)).

I think that the server is either misleading you, or you are misunderstanding what it is saying. (No flames intended, and I am not intending to cast aspersions on Chris, the callsign server, the USA, the FCC, the President, or even myself... there, is that enough disclaimer? :-))

The only information which is in the FCC database (concerning dates, anyway) is 'process date', 'effective date', and 'expiration date' (oh, yes, there is also birthday, for a total of 4 date fields).

'process date' appears to be when the FCC processes a change to your license (new license, upgrade, change of address, etc) Note that this is NOT grant date.

'effective date' needs no explanation (I hope!).

'expiration date' - also should need no explanation.

So when you see 'process date' (or whatever the callsign server is calling it), its not 'license grant date', its simply the date that the FCC last fiddled with your license (for any reason).

Hope this helps anybody who may have been confused, Chris included. :^)

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home: POB. 461, Lafayette CO 80026

Date: 29 Nov 89 21:21:24 GMT
From: hpl-opus!hpnmdla!hpmwtd!timb@hplabs.hp.com (Tim Bagwell)
Subject: Holy Code Practice!
Message-ID: <1260005@hpmwtdb.HP.COM>

I doubt if you would have any difficulty with copyright licensing since verifiable code would encourage purchase of the printed material. Heck, you

could probably get someone like the Wall Street Journal to pay for the station.
de Tim, WB9MVP/6

Date: 30 Nov 89 01:45:45 GMT
From: tank!eecae!cps3xx!usenet@handies.ucar.edu (Usenet file owner)
Subject: LISTENING BELONGS IN SWL
Message-ID: <5590@cps3xx.UUCP>

In article <oZR5joi00WB54AKMst@andrew.cmu.edu> kg19+@andrew.cmu.edu (Kurt A. Geisel) writes:

%This clogging of listening and privacy discussion is another reason to
%start a SWL group. I never saw a vote for one. Is someone out there
%still trying to start one?

rec.radio.shortwave has been created and is available here.
There are currently 242 messages in /news/spool/rec/radio/shortwave

In the rare case that original ideas Kenneth J. Hendrickson N8DGN
are found here, I am responsible. Owen W328, E. Lansing, MI 48825
Internet: kjh@pollux.usc.edu UUCP: ...!uunet!pollux!kjh

Date: 29 Nov 89 22:45:55 GMT
From: jupiter!karn@bellcore.com (Phil R. Karn)
Subject: new AMSAT software
Message-ID: <18408@bellcore.bellcore.com>

"Instant Track", version 1.00, by Franklin Antonio N6NKF is now
available through the AMSAT office. I have it, and it's just
wonderful. Steve Roberts' review in 73 was right on the mark.

Perhaps the person who is happiest to see Instant Track is Bob McGwier,
N4HY, author of Quiktrak (AMSAT's standard tracking program until now).
Far from being miffed at having been outdone, Bob has expressed
considerable delight that from now on it'll be Franklin, not him, who
will get all the letters, email and phone calls at all hours of the day
and night asking questions about satellite tracking software! Being in
the volunteer-software-for-amateur-radio "business" myself, I know *exactly*
how he feels...

Phil

Date: 30 Nov 89 03:44:04 GMT
From: mailrus!accuvax.nwu.edu!tank!eeca!cps3xx!usenet@tut.cis.ohio-state.edu
(Usenet file owner)
Subject: Nintendo on airplanes!?!?!?!
Message-ID: <5593@cps3xx.UUCP>

The Columbian gov't. apparently takes a real dim view of people shipping Nintendo games in their suitcases on airplanes. They took one such suitcase, and blew it up. They thought the Nintendo game was a bomb. I think this is good grounds for sueing the gov't. I am all in favour of increased security, but increased stupidity is another matter.

In the rare case that original ideas are found here, I am responsible. Kenneth J. Hendrickson N8DGN
Internet: kjh@pollux.usc.edu Owen W328, E. Lansing, MI 48825
UUCP: ...!uunet!pollux!kjh

Date: 29 Nov 89 19:24:27 GMT
From: hpfcso!hpfinote!jsb@hplabs.hp.com (Jeff Beauprez)
Subject: RS Discone? To buy or not to buy?
Message-ID: <16170008@hpfinote.HP.COM>

I've been using a homebrew discone for about a month now and love it.

The antenna is made out of 1/2 inch 'hardware cloth'. This makes it very hard to see and has little wind load. Total cost of the antenna is something less than \$10. I put it together and had it mounted in an afternoon.

The lower design frequency was 140Mhz. The impedance was for the most part flat between 144 and 1Ghz, with several cusps near the lower limit. If you intend to use this antenna beyond 1GHz, feedthrough leakage comes into play so you might want to use finer material.

It sure beats the \$60-\$80 price tag.

Jeff Beauprez W00J

Hewlett-Packard CICD R&D jsb@hpfijsb.HP.COM
3400 E. Harmony Rd (303)229-3964
Ft. Collins, CO 80525

Date: 30 Nov 89 01:58:26 GMT
From: cadnetix.COM!cadnetix!rusty@uunet.uu.net (Rusty Carruth)
Subject: The "right to receive"
Message-ID: <10403@cadnetix.COM>

In article <19891121181318.6.ED@PEREGRINE.SCRC.Symbolics.COM>
Ed@ALDERAAN.SCRC.SYMBOLICS.COM (Ed Schwalenberg) writes:

...lots of discussions about receiving transmissions not intended for you...
...(its a long thread, go see it in your local rec.ham-radio archive
... if you really *must* see it)...

>Governments have the unlimited right, which they have exercised in the past

I'm not sure how to reply to this statement without becoming inflammatory,
lets just go with: The above opinion depends a whole bunch upon your
philosophy of politics, governments, where rights come from in the first
place (which is actually a religious issue (oops, here come the flames!)),
and other philosophical/religious/political presuppositions you may have.

I do not believe that the government has unlimited rights. The above
statement would indicate that Ed does (but then, he may not). However,
this is not a rec.ham-radio topic, its a talk.politics.misc (or maybe even
more appropriate - alt.flame :-)) topic. so lets move it there!

This is not intended to be a flame, so I hope it did not come off that
way!

Followups directed to talk.politics.misc - please move the discussion there
or to whatever newsgroup it best fits in (alt.flame comes to mind :-)).

Thank you and 73 from:

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DOMAIN: rusty@cadnetix.com UUCP:{uunet,boulder}!cadnetix!rusty
home: POB. 461, Lafayette CO 80026

Date: 29 Nov 89 22:46:35 GMT
From: att!cbnewsc!parnass@ucbvax.Berkeley.EDU (Bob Parnass, AJ9S)
Subject: Wall Street Journal on cordless phone listening
Message-ID: <5131@cbnewsc.ATT.COM>

Here's a timely piece from the Wall Street Journal:

Wednesday, November 29, 1989

NO PRIVACY -- "...Since the early 1980s, the courts have ruled in at least a half-dozen cases that private citizens talking on cordless phones don't have a reasonable expectation of privacy and therefore aren't covered by the Fourth Amendment. ... Both the courts and Congress have reasoned that radio technology used in cordless phones makes the calls easy to intercept, whether inadvertently or not. So, legal protections would be difficult to enforce. ... Lawyers say the courts haven't yet directly considered the rights of the person on the other end of a cordless telephone conversation ... but judges have indicated that if someone using a conventional phone knows the other party to the call is using a cordless phone, neither end of the discussion will be protected."

--

=====

Bob Parnass, AJ9S - AT&T Bell Laboratories - att!ihuxz!parnass (708)979-5414

Date: 30 Nov 89 02:11:11 GMT

From: unsvax!arrakis.nevada.edu!storkus@uunet.uu.net (Mike Storke (N7MSD))
Subject: Weather Facsimile Reception
Message-ID: <1073@unsvax.NEVADA.EDU>

There is also a wefax program for the Color Computer 1 and 2 (it might also run on the 3, I'm not sure) that requires NO external hardware to demodulate the signal! It uses the cassette port on the back of the computer. Connect the audio input to the radio (the Rat Shack's cassette cable is great for this, but you can make your own with connectors and a 5 pin DIN connector). I have a friend who has received many faxes with it, and it works GREAT! It requires a disk drive, however. I believe its public domain. If you want, I can get more info if you want.

Don't forget, too, that the PK-232 also has fax built into it. I have heard of a few problems with it, but nothing major.

Hope this helps. 73's!

Mike P. Storke, N7MSD NOTICE: Use my HOME QTH address until mid January.
Inet: storkus@arrakis.nevada.edu Packet: KF7TI @ LAS:K7WS-1 or VEGAS:P0TOSI
Snailmail: Box 6 Minden, Nv 89423:HOME QTH. And I claim EVERYTHING I SAY!!
"Pascal: The Handcuff of the programmer. I WANT MY C!!!!!!!"

Date: Thu, 30 Nov 89 01:09:49 EST
From: Robert Carpenter <rc@cmr.ncsl.nist.gov>
Subject: Where is MININEC? - answer
Message-ID: <8911300609.AA03007@cmr.ncsl.nist.gov>

Since I asked for info about using MININEC, I have received a number of enquiries regarding where the program can be obtained. Clealy these people are still residing in the dark ages of program sharing! (Just to get in the spirit of the normal response in this group! ;-)

If you have Internet FTP access, just connect as ANONYMOUS (password GUEST) to WSMR-SIMTEL20.ARMY.MIL (IP address 26.2.0.74) and download PD1:<MSDOS.FILEDOCS>SIMIBM.IDX to obtain a list of hundreds of MSDOS programs, some dozens being in the PD1:<MSDOS.HAMRADIO> subdirectory, including MININEC3.ARC . (Kok, note that this is a correction). SIMIBM.IDX is about 360K bytes. An AR Ced version is available as SIMIBM.ARC.

Thank W8SDZ for maintaining these files.

73, Bob W3OTC

End of INFO-HAMS Digest V89 Issue #950
